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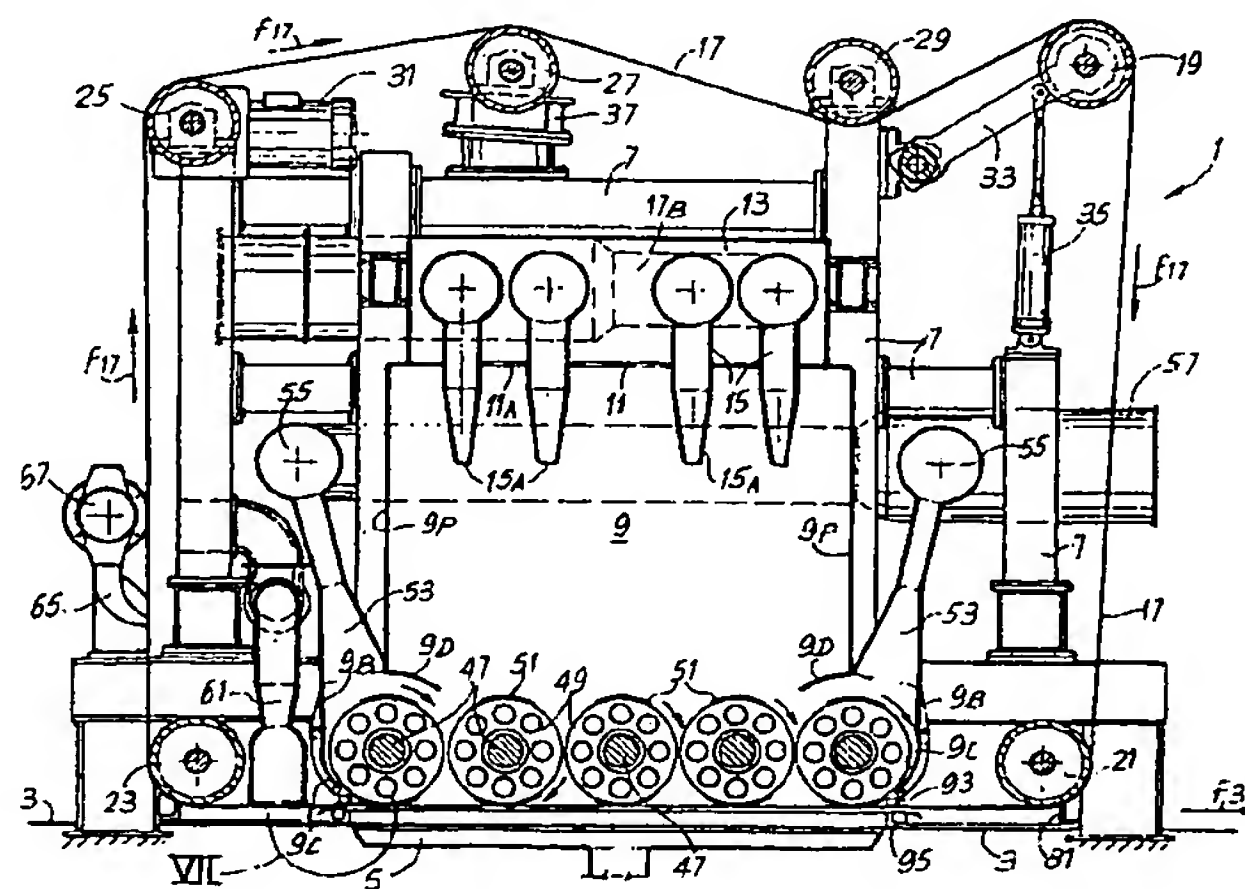
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(54) Title: DEVICE FOR DRY FORMING A WEB OF FIBERS



(57) Abstract: What is described is a device for dry forming a web of fibers, comprising: a fiber distribution head (1); a forming wire (3) movable under said head; a suction means (5) located on the opposite side of said forming wire from said head; within said head, a chamber (9) into which a flow of gas, in which said fibers are suspended, is directed, the chamber having a bottom opening (9A) closed by a screen mesh (17) which is essentially parallel to said forming wire (3) and which faces the latter; and agitator members (45) inside said chamber, above said screen mesh (17), for agitating and distributing the fibers. Characteristically, the screen mesh (17) is a continuous mesh, movable along a closed path around said chamber, the portion of said mesh parallel to and facing the forming wire moving along a path which is essentially parallel to said forming wire. Additionally, the agitator members comprise a plurality of rotating shafts (47) which are parallel to each other and orthogonal to the direction of advance (f3) of said forming wire.

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